

SOUTH PRODUCTION NOTES

July 2, 2015
Afternoon Shift Notes

BASF EMPLOYEES
220 Last Recordable
154 Last Lost Time
31 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 3992 next:

We will be holding until after shutdown to begin this product.

#1 RC / AI 3992 next:

Hi-Temp hose is in next to sample rack. Syntron hose replaced.
Will need to vacuum out the clean-out box on feed end and remove and clean the granulator and reroute oversize hose to RC spiral if not already done.

Exhaust to

#2 MED line / Cu 0860:

Will be holding until after shutdown. Powder line is clean for the hopper modifications.

#2 RC/ Cu 0860:

Shutting off calciner, need to start cleaning the Calciner for the Cu-1202 pills. Mark Goodman has been contacted about getting some cleaning instructions. We will calcine the pills when we get back from shutdown.

Exhaust to F1

#3 MED line / X -253:

Did not run afternoon shift as the #3 DC needs to be cleaned out (no suction at spiral causing dusting when filling bag). When T Krupp repairs elevator tonight, get drum-top vacuum and several pallets of drums to 3rd floor. Will need to lock out DC #3, open door and vacuum out material in bottom of baghouse. When this is done, try starting batches up.

When running, it needs to go very slow. We need to check the feed end of the dryer periodically as it tends to nest up and has to be poked out.

#3 RC / Clean for X 253

Cleaning performed over the weekend. Maintenance fixed the syntron springs. New transition hose installed and running sand through late afternoon shift. Calciner is at temps and CTO is on line. Ready to start when Justin gives the ok.

Exhaust to CTO

#4 RC / D-1145:

Continue to feed. **Need to watch the feed rate and keep it up 600+ per hr.**
Stop feeding the Calciner at the end of day shift on Saturday and then start shutting down after Calciner is purged.

Exhaust to 4 DC

#5 RC / Cu 3818 next:

Calciner is coming up to temps at the end of day shift. start feeding when ready. The re-fire bags may now be all overfired...Bodmann will advise what to do with them.

Stop feeding on Saturday midnight shift, and cool temps on Calciner.

Exhaust to 5 DC

#6 RC & Dryer / D 0759

Continue to feed. All batches have been made, remember to clean out the buggies as they come down. Feed material to the dryer then wash out the buggies.

We need to check the screener once a day to ensure it is not blinded over.

Need 6 hour age on material...make sure feed times are marked on buggy labels.

Exhaust to Sly Scrubber

West Pfaudler / D-1145

Continue to make batches and feed the National dryer.

Make 2 batches per shift, ask floor CRT or Extruder operator for help feeding the national if needed.

The tops of the bags need to be shut before removing from the building.

Stop making batches on Saturday day shift. Make one batch in the morning and then acid wash out vessel.

East Pfaudler/ D-0759

All batches made and pfaudler/hopper have been rinsed out.

6 Tank / Ni 2458 solution

Tank is empty.

7 Tank Ni-2458 Solution:

Cleaning.

National Dryer / D-1145

Feeding batches to the dryer now.

CHECK BACK OF DRYER WHEN FEEDING AND AFTER CHANGING BAGS. DO NOT LET DRYER BACK UP....IT WILL KICK OUT AND YOU WILL BE DIGGING IT OUT!

Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender:

The bag of 4010 was repacked and returned to the warehouse. Room was washed down again over night and will need to be looked over to see if we can deregulate the building.

The repacks of the Cu 0860 on hold...to be updated/discussed further Tuesday and engineer will advise when to begin.

We will need to dispose of the liners in a special way. Info to come.

Blowdowns need to be set at 4 & 4.5 dp.
Report any issues with the dust collector.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Pd 0930 next:

On hold. There will be hot-work at the tower area on Thursday.

Tower 6 / DPT 0101:

On hold. There will be hot-work at the tower area on Thursday.

North Screener /:

Down

South Screener / DPT 0101:

Continue screening, last drum on the screener.

#2662 (west) Pill Machine / AI-3915:

Running.

#2664 (east) Pill Machine / AI-3915:

Being rebuilt

TK #2 / V 2010 next

Continue to load and unload. Stop loading Friday at 7 am and start turning off when material is out of the fire zone.

TK #4 / Cu 2508:

Finished. Burners are off.

New sampling technique in place to get a better sample. See operators in Kiln area.

Saggers must be filled to the top of the sagger.

Harrop Kiln / AI 3920:

We will Stop loading on Saturday morning day shift and start cooling off the kiln as soon as the material comes out of the fire zone.

Continue back to 55 min per car.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 5020 next:

Will be starting a run of 5020 right after shutdown.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC**
 - 2) East Pfaudler/HC-11 Dryer/Calciner**
 - 3) #5 Calciner**
 - 4) #3 MED/#3RC**
 - 5) Harrop Kiln**
 - 6) #2 MED/#2 RC**
 - 7) #1 MED/#1RC**
 - 8) Horne Tableting**
 - 9) #2 Tunnel Kiln**
 - 10) Reduction Towers**
 - 11) Reduction Screening**
- Shut down items.**

****See equipment instructions for when to stop running material.**

****Monday at 9am operator will need to drive fork trucks to maintenance for inspections. Need to get all trucks in our dept inspected.**

****Sunday midnight shift will need to open all the garage doors to the south end buildings before electricity is turned off.**

****Need to clean the Towers area for hot work to begin on Thursday of this week.**

****Need the West Pfauder acid washed out by Sunday night, and locked out to be ready for entry on Monday morning.**